1999
Amateur Radio
Special Events & Information
Guide For The
PUGET SOUND

1970 - 1999

146.82 MHZ
info@mikeandkey.com
http://www.mikeandkey.com

Free

WHAT IS A DIRECTED NET?

A Directed Net is a net that is under the control of a central station known as "Net Control". All forms of communication during a directed net must go through NET CONTROL.

Example 1: If you need to contact another station that is also on the net; you must first ask Net Control, for permission.

Example 2: If you must step away from your radio, you must first advise Net Control of your absence.

NETS IN PUGET SOUND REGION

Day	Time	Frequency	Net Name
Daily	5:30 PM	146.82	Northwest Traffic Net
Mon / Fri	5:45 AM	145.33	Weather Net
Mon / Fri	4:45 PM	145.33	Weather Net
Sunday	8:00 PM	145.33	King County ARES Net
Monday	7:30 PM	146.96	Puget Sound Repeater Group
	8:00 PM	146.78	Sno-King Emergency Net
Tuesday	7:00 PM	145.37	Pierce County ARES Net
	9:30 PM	145.47	Rebels ARC Net
Wednesday	**7:30 PM**	**146.82**	**Mike and Key ARC Net**
Thursday	7:00 PM	146.82	Public Service Net

PREPARING FOR PARADE COMMUNICATIONS

1. Dress in layers of clothing, in case the weather changes.
2. Bring your medication, sunscreen, sunglasses, water bottle, etc.
3. Bring extra batteries for your radio.
4. Report your arrival in advance on the talk-in frequency so you can be directed to convenient parking.
5. Bring a pen and small note pad to jot down information.
6. Speaker mikes and headsets are very helpful. Don't use vox, as it can pick up crowd noise and tie up frequency.
7. If you have an extra radio, bring it along in case another volunteer has none.
8. You're part of a team, Net Control will answer your questions.
9. Have fun and feel good about helping your community.

RECOMMENDED

Puget Sound Ham Radio Repeaters

Looking for a friendly Ham Radio Repeater to hang out on? Here is a list of recommended repeaters compiled by the members of the Mike and Key Amateur Radio Club.

Output	Input	Tone	Callsign	Location
145.31	144.71		KC7FA	East Bremerton
145.33	144.73	179.9	K7NWS	Tiger Mountain
145.35	144.75	103.5	W7ZLJ	Gig Harbor
145.37	144.77		WC7AAO	Smith Mountain
145.39	144.79		W7CSK	Everett
145.47	144.87		K7CAH	Capital Peak
146.78	146.18	103.5	K7CHN	Woodinville
146.62	146.02	103.5	WW7RA	Bremerton
146.82	146.22	103.5	K7LED	Squak Mountain
146.88	146.28		K7PF	Gold Mountain
146.90	146.30	103.5	W7SRZ	Seattle - (Free Autopatch)
146.92	146.32	123	WB7VYA	Mt. Pilchuck
146.96	146.36	103.5	KD7CEQ	Crown Hill
147.00	146.40	103.5	W6DX	Seattle
147.04	147.64		W7YCP	Federal Way
147.08	147.68	110.9	W7WWI	Cougar Mountain
147.10	147.70	103.5	WA7NAN	Tiger Mountain
147.20	147.80	123	K7PP	Maynard Hill
147.28	147.88		W7DK	Tacoma
147.38	147.98	103.5	W7DK	Tacoma

Note: The usage of a repeater, is a privelage extended by the owner, not a requirement. There are specific FCC rules and regulations with regard to the usage of repeaters, and of all ham radio conversations carried on the airwaves. Violation of these regulations can be severe when abused, and will be strictly enforced by the FCC with the support of all Ham Radio Clubs in the Puget Sound Region.

THE MORSE CODE

A	·–	K	–·–	U	··–
B	–···	L	·–··	V	···–
C	–·–·	M	––	W	·––
D	–··	N	–·	X	–··–
E	·	O	–––	Y	–·––
F	··–·	P	·––·	Z	––··
G	––·	Q	––·–		
H	····	R	·–·	PERIOD	·–·–·–
I	··	S	···	COMMA	––··––
J	·–––	T	–	QUESTION	··––··

1	·––––	5	·····
2	··–––	6	–····
3	···––	7	––···
4	····–	8	–––··
		9	––––·
		0	–––––

There are many tapes and code related products available from your local Amateur Radio Stores.
Ham radio classes are available from several schools, and ham clubs.

For Ham Radio Code or License classes
Contact Vic WB7TBR 206-824-2098 or
info@mikeandkey.com

Mentoring Programs for Schools are available from many Ham Radio Clubs through the
Radio Coaches Program
Sponsored By the ARRL.
This program has been created to promote after school activities for youth.

For Information about participating in or establishing a **Radio Coaches Program** at your school, contact any of the clubs listed in this pamphlet
or
The ARRL Regional Director
Greg Milnes W7AGQ e.mail: w7agq@arrl.org

How to Become a Ham Radio Operator

Many people are familiar with CB (Citizen's Band) radio, but fewer are familiar with Amateur (Ham) Radio. One of the advantages Ham radio offers is multiple frequency bands to talk on, compared to just one for the Citizens Band. With all the choices, there's always one that's best to reach the place you want to contact.

How do you become a Ham radio operator?

First, you need to earn a license, by passing a test. You can start with a no-code test to get a Technician class license, which allows you to use frequencies higher than 50 Mhz (great for local communication).

If you also pass a Morse code test, you are allowed to use some of the frequency bands below 30 Mhz. These are the ones that span the globe and let you contact other countries. After Technician, there are several higher classes of license - General - Advanced - and Extra.

Each gives you progressively more privileges, with Extra giving you the highest level of license available.

How do you prepare for the test?

Since it covers rules, regulations, operating procedures, radio frequency interference and electrical theory, there are study guides to help you, and many Ham radio clubs offer classes and/or exams.

Where do I find a Ham Radio Club?

This booklet includes a list of Ham radio clubs and exam locations, including the Mike and Key Amateur Radio Club. Feel free to contact one of them.

By linking up with a nearby Amateur radio club, you can usually get someone to help you get your license and offer you guidance on getting started in the hobby.

73 and we'll see you on the bands!

1999 DATE	EVENT & LOCATION	CONTACT
13-Mar	Mike and Key Club Fleamarket, Puyallup, WA	Mike
27-Mar	Eugene Hamfair	John
24-Apr	CCARC Ft Vancouver Hamfair / Salmon Creek Am Lgn Post	Luther
8-May	Stanwood Fleamarket, Stanwood WA	John
22-23 May	Yakima Hamfest, Selah, WA	Mark
4-6 June	NW Div. Convention, Seaside, OR	Randy
4-6 June	Wenatchee Hamfest, Dryden, WA	Greg
16-18 Jul	Glacier-Winterton International Hamfest, MT	Gerry
30/31-Jul /1-Aug	Northwest DX Convention, Portland, Or.	Ken
31-Jul	Coos Bay Hamfest, The Barn, Bandon, OR	Brian
7-8 Aug	Spokane Hamfest	Tim
21-Aug	Lower Columbia ARA, Longview, WA	Bob
Fall (no date)	Portland ARC Swap Meet	Chuck
11-Sep	Radio Club of Tacoma Flea Market, Pierce Cty Fairgrounds, Grahm	Roger
25-Sep	Walla-Walla Hamfest, WA	Jack
9-Oct	North Kitsap ARC, Silverdale, WA	Marcie
23-Oct	Swap-Toberfest, Rickreal, OR	Bob
30-Oct	Bellingham Radio Fleamarket, Ferndale, WA	Al
Feb 19, 2000	Salem Hamfest, Rickreal, OR	Evan
Mar 11, 2000	Mike and Key Club Fleamarket, Puyallup, WA	Mike

AMATEUR

City	Phone	Contact	Call	When
ABERDEEN	360-532-7589	Joe	KA7AIR	3rd Sat 9:30 AM
BELLINGHAM	360-734-3373	Bob	WA7ZWG	3rd Fri 5 PM
BREMERTON	360-693-8326	Walt	AA7TL	4th Sat 9:30 AM
EVERETT	360-387-5805	Dwayne	W7GD	4th Wed 6:30 PM (expt nov/dec)
FERNDALE	360-734-6870	Gilbert	W5NYT	3rd Sat 10 AM
FT LEWIS	360-456-5571	Jim	AA7OH	2nd & 4th Thu 7 PM
KIRKLAND	425-481-2361	Brian	KF7QF	1st Thurs 7 PM
KENT	253-824-2785	Bert	KB7ZCW	1st Sat 1 PM
MARYSVILLE	425-335-5158	Loren	KK7M	4th Sat 10 AM
OLYMPIA	360-491-4682	John	KG7RX	Sat 9 AM
PORT ANGELES	360-928-9588	Nancy		2nd Sat, Jan/Apr/Jul/Oct
RENTON	253-549-4062	Jim	K7ND	3rd Sat 1 PM
SHELTON	360-426-8354	Ron	K9RKI	3rd Sat, of odd months
STANWOOD	360-652-0248	Don	KO7I	4th Mon 6:30 PM
SULTAN	360-794-4801	Robin	WA7YOQ	3rd Sat 10 AM
TACOMA	253-265-3661	Shirley	N7QHW	2nd Tue 7 PM
TUKWILA	206-523-9117	Mary	W7QGP	2nd Sat 10 AM

HAMFESTS

CALLSIGN	PHONE	EMAIL OR WEB PAGE
N7WA	253-631-3756	mwdink@eskimo.com
KB7SXS	541-747-2898	john277@juno.com
KC7KVL	360-896-8909	lwayne@e-z.net or http//www.w7aia.org
N7MZ	360-629-2921	huppert@whidbey.net
KB7HDX	509-965-3379	kb7hdx@televar.com
KZ7T	503-297-1175	None
WA7TSP	509-663-5010	g.c.johnson@mail.sprint.com
VE6BVZ	403-285-5547	leachg@cadvision.com
K7IFG	7thqsl@compuserve.com or http//www.qsl.net/wvdxc/	
W7MLT	541-572-5623	w7mlt@usa.net
KB7VVN	509-489-9022	tim@arias.net
KB7ADO	360-425-6067	kb7ado@aol.com
KC7PDI	503-254-1253	mlum@uswest.net
WA7ANJ	253-475-4293	rtwig@worldnet.att.net
WA5ZAY	509 525-7003	wa5zay@valint.net
KC7DAT	360-697-2797	kc7dat@tscnet.com
W7LOU	503-585-5924	w7lou@goldcom.com
K7IEY	360-354-4622	andrewtj@pacificrim.net
N7IFJ	503-585-5924	n7ifj@teleport.com
N7WA	253-631-3756	mwdink@eskimo.com

RADIO EXAMS

Where	EMail Address or Web Page
Montesano H.S. (Jan, May, Sept)	
Mt. Baker ARC	
Olympic College, Tech Bldg, Rm T114	
Everett Activity Cntr, 6400 36th Ave W	mark.mclauchlin@pss.boeing.com
Ferndale Library 2222 Main St. Ferndale	
Call to verify, W2USA Radio Club, Bldg 3e90, Next to MARS Station	
Helen Keller Elem. School, 13820 108 ne kirkland, Kirkland	
Kent Activities Center 22649 83rd Ave. S.	
EHA, 14th & Baker, Everett	
Call	
Electronics Lab, Port Angeles H.S.	
Salvation Army Hdqtrs. Renton	Mike&Key@aol.com
Sanderson Airport, Shelton, WA	k9rki@aol.com
Twin Cities Sportman's Club	ko7i@juno.com
Call, to confirm, Dutch Cup Restauant	
1249 So. Washington St., Tacoma	w7bun@wa.net
Denny's 13100-48th Ave S.Tukwilla	w7jwjw7qgp@aol.com

Available at http://www.olympus.net/nwarrl

1999 PUBLIC SI

DATE	EVENT	CONTACT	CALLSIG
13-14 Feb	Doo-Wop Rallies 1&2 SCCA	Paul	KC7LA
28-Feb	Chilly Hilly Bike Ride	Gene	W7AKA
13-14 Mar	Doo-Wop Rallies 3&4 SCCA	Paul	KC7LA
9-10 Apr	Wild West National SCCA	Paul	KC7LA
17-Apr	Daffodil Parade	Stan	N7KMF
17-Apr	MS Walk Tacoma	Stan	N7KMF
18-Apr	MS Walk Seattle	Dick	N7YOB
24-Apr	March of Dimes 'Walk America'	Stan	N7KMF
24-Apr	March of Dimes 'Walk America'	Colleen	N7LEX
1-May	Husky Crew Races	Chuck	WA7EBH
15-16 May	University District Street Fair	Tim	K7QMI
17-May	Leif Erikson Nordic Days Parade	Wayne	K6DOW
29-30 May	Special Olympics Summer Games	Wayne	K6DOW
5-Jun	MS Mountain Bike Madness Ride	Dick	N7YOB
12-Jun	Sound to Narrows Foot Race	Stan	N7KMF
27-Jun	Flying Wheels - Cascade Bicycle Club	Gene	W7AKA
26-27 June	**Field Day**	**Participate solo or join**	
26-27 Jun	Tour de Pierce	Stan	N7KMF
4-Jul	4th of July Parade	John	KA7TTY
11-Jul	Kent Cornucopia Days Parade	Wayne	K6DOW
17-Jul	Redmond Derby Days Parade	Wayne	K6DOW
17-Jul	Snohomish Parade	Wayne	K6DOW
23-Jul	Mt. Lake Terrace Parade	Wayne	K6DOW
24-Jul	Des Moines Parade	Wayne	K6DOW
24-25 Jul	MS 150 Bike Tour	Dick	N7YOB
25-Jul	International District Parade	Wayne	K6DOW
26-Jul	U district Jr. Grand Parade	Wayne	K6DOW
29-Jul	Greenwood District Parade	Wayne	K6DOW
29-Jul	RAMROD - Redmond Cycle Club	Gene	W7AKA
31-Jul	Renton River Days	Wayne	K6DOW
31-Jul	**Torchlight Parade**	**Wayne**	**K6DOW**
7-Aug	Lake City Days Grand Parade	Wayne	K6DOW
14-Aug	Combined Riding Equestrian Event	Fred	W7EOH
21-Aug	Auburn Good Old Days Parade	Wayne	K6DOW
28-Aug	Shoreline Parade	Wayne	K6DOW
25 Sept ?	Aids Walk	Ken	N7JLG
2-Oct	Issaquah Salmon Days Parade	Wayne	K6DOW
3-Oct	Salmon Days Foot Race	John	KA7TTY
3-Oct	Kitsap Color Classic	Gene	W7AKA
9-Oct	American Heart Walk	Mike	KB7YXB
9-Oct	American Heart Walk	Bob	WA7NUU
28-Nov	Seattle Marathon	Bob	WA7NUU
21-Dec ? call	Santa Talks for Childrens Hospital	Tim	K7QMI

RVICE EVENTS

PHONE	LOCATION	EMAIL
360-866-0683	Olympia	EverFoodIngr@compuserve.com
425-226-4115	Bainbridge Is.	ekuw7aka@gte.net
360-866-0683	Olympia	EverFoodIngr@compuserve.com
360-866-0683	Olympia	EverFoodIngr@compuserve.com
253-845-9023	Orting	stanw3@seanet.com
253-845-9023	Tacoma	stanw3@seanet.com
425 237-4708	Seattle	n7yob@gte.net
253-845-9023	Tacoma	stanw3@seanet.com
425-488-0905	Seattle	waltcoll@gte.net
425-392-5303	U of W	wa7ebh@juno.com
206-368-3970	U-District	tvschnee@eskimo.com
425-271-5314	Ballard	waynem@eskimo.com
425-271-5314	Ft. Lewis	waynem@eskimo.com
425 237-4708	Duvall	n7yob@gte.net
253-845-9023	Tacoma	stanw3@seanet.com
425-226-4115	Redmond	ekuw7aka@gte.net
r local club, See Field Day Page 14.		
253-845-9023	Puyallup	stanw3@seanet.com
425-392-7623	Issaquah	johntty@aol.com
425-271-5314	Kent	waynem@eskimo.com
425-271-5314	Redmond	waynem@eskimo.com
425-271-5314	Snohomish	waynem@eskimo.com
425-271-5315	Mt. Lk Terrace	waynem@eskimo.com
425-271-5314	Des Moines	waynem@eskimo.com
425 237-4708	NW WA	n7yob@gte.net
425-271-5314	Chinatown	waynem@eskimo.com
425-271-5314	U district	waynem@eskimo.com
425-271-5314	Greenwood	waynem@eskimo.com
425-226-4115	Mt.Rainier	ekuw7aka@gte.net
425-271-5314	Renton	waynem@eskimo.com
425-271-5314	**Seattle**	**waynem@eskimo.com**
425-271-5314	Lake City	waynem@eskimo.com
206-522-4554	Duvall	
425-271-5314	Auburn	waynem@eskimo.com
425-271-5314	Shoreline	waynem@eskimo.com
206 523-5255	Seattle	ky@dbug.org
425-271-5314	Issaquah	waynem@eskimo.com
425-392-7623	Issaquah	johntty@aol.com
425-226-4115	KitsapCo.	ekuw7aka@gte.net
206-632-6881	Auburn	
425-745-4187	Edmonds	
425-745-4187	Seattle	wa7nuu@halcyon.com
206-368-3970	Seattle	tvschnee@eskimo.com

Participate In

CLUB	Where	Phone
ARA of Bremerton	El Camino Restaurant in Bremerton	360-377-2918
Auburn Academy ARC	Auburn Adventist Academy, 5000 Auburn Way S	253-833-4693
Bearons	Everett Boeing Activities Center, 6400 36th Ave West	425-266-5571
Boeing Employees ARS	Kent Space Center 18-238 Bldg	253-631-1699
Burley ARC	Burley Community Hall	206-857-7477
Cascade Radio Club W7EK	Paine Field, Bldg. 531, Everett	425-252-5861
Chehalis Valley ARS	First Babtist Church in Chehalis	360-748-1440
Clallam County ARC	Doubletree Hotel, Port Angeles	360-452-8228
Ft Lewis AR Activity	W2USA Radio Club, Bldg 3e90, Next to MARS Station	
Grays Harbor Radio Club	Hoquiam Library/packet 144.90 MHz	360-276-8110
Icom Employees ARS	Call	425-454-8155
Island County ARC	Race Road Fire Station, South of Coupville	360-321-2407
Issaquah ARC	Issaquah Senior Cntr, 105 2nd NE	425-865-9704
Jefferson County ARC	Chimacum Community Ctr	360-385-9590
Maple Valley ARC	Maple Valley Fire Station, Net Tue 8 PM 146.54	425-432-1500
Mason County ARC	JR's Restaurant, Taylor Town, south of Shelton	360 426-9886
Mike & Key ARC	Renton Salvation Army 146.82 -./103.5 Tone	253-631-3756
Mount Baker ARC	Tillicum House in Pioneer Park, Ferndale	360-734-3373
N Kitsap ARC	Viking Park Clubhouse, Poulsbo	360-697-2727
North Mason ARES Club	LDS Church on Victor Cut-Off Rd.	360-275-2443
NW Qrp Club	Call	937-2005
Olympia ARS	Thurston County Courthouse Bldg. 3, Courtroom	360-273-8614
Port Ludlow ARC	Harbor Master Restaurant, Port Ludlow	360-437-0803
Puget ARS	Bellevue Senior Center,4063 148th Ave. NE, Bellevue	425-392-5846
Puget Sound RG	146.96 repeater	206-368-3970
PgtSnd AR TCP/IP Users Grp	Mitzels Restaurant, Central Ave, Kent	253-481-5735
Radio Club of Tacoma	PC LibAdmCtr, 112th St.E & Waller, Parkland	253-845-7652
Radio Amateurs of Skagit Cnty	Three Rivers Restaurant, Sedro Woooley, 145.19 rptr./127.3 tn.	360-856-5927
Sea-Tac RG	Denny's, Tukwila	425-255-7958
Skagit ARC	at members homes	206-822-7604
Sky Valley ARC	Dutch Cup Restaurant, E. Sultan	360-794-4801
Sno-King RG	Alexander's, Bothell	206-362-3240
Snohomish Ham Club	Cookbook Restaurant, 1216 Broadway, Everett	425-335-5158
Stanwood ARC	Twin Cities Sportsman Club	360-387-6123
Telephone Pioneers	Call	425-643-1726
Vashon Island ARC	Call	206-463-9173
W Seattle ARC	Mt. St. Vincent	206-762-4732
W Washington ARA	Call	206-437-0718
W Washington ATVS	Bellevue H.S. 147.08 Rptr	425-762-4459
W Washington DX Club	Call	425-226-9726
Valley ARC	Mitzels Rest. 9626 So. Hill Park Pl. Puyallup	253-845-2998

CONTACTS

Contact	Callsign	When	E Mail Address and/or Web Page
Ralph	N7ORF	sat. at 9am	
Keith	N7ACW	4th Mon 7:30 pm	keithcarlin@msn.com
Mark	KN7T	2nd Sat 10 am	mark.mclauchlin@pss.boeing.com
Ray	KB7OPQ	1st Sat 9 am	raymond.mccaw@pss.boeing.com
Dan	KC7DRR	1st/3rd Thu 7:30 pm	
Audrey	WB7ECH	3rd. Wed 7:30pm	kerrysl@aol.com
Dick	AA7NI	1st. Wed. 7:30pm	teaser@localaccess.com
Tom	KE7XX	1st Sat. 8 AM	tyler2@olypen.com
		1st/3rd Thur 7 pm	
Diana	WA7BLF	1st Thu	grandbsh@techline.com
Gary	KF7XV	As needed	
Guy	KB7VZF	last Sat. 9:30am	gpitzel@whidbey.com
Rod	KA7YOU	1st Wed 7:30 pm	ka7you@juno.com
Liston	KI7QX	1st Tue 7:30 pm	igroves@olympus.net
Tom	N7VDU	4th Sat 10 am	n7vdu@wolfenet.com
RC	KK7JA	2nd Sat 8 am	KK7JA@trurbotek.net.
Mike	N7WA	3rd. Sat., 10 am	http://www.mikeandkey.com
John	W7KZN	2nd Tues at 7:.00	
Marcie	KC7DAT	2nd/4th Wed 7:30am	kc7dat@tscnet.com
Donn	KC7HYF	4th Thurs. 7pm	dnelson@hurricane.net
Bill	N7MFB	Weekly Nets	
Jeff	W3GE	4th Wed 7pm	w3ge@worldnet.att.net
Bud	W7TCA	every Wed. 11:30am	http://www.olympus.net/personal/jschmidt/index.html
Kirk	N7UK	3rd Thurs 6:30 pm	n7uk@aol.com
Tim	K7QMI	Net Mon 7:30 pm	kb7trt@juno.com
Steve	N8GNJ	3rd Wed 7:00 pm	n8gnj@tapr.org / http://www.wetnet.ampr.org
Jerry	W7BUN	2nd/4th Wed 7:30 pm	http://www.mashell.com/~roblee/rct.htm
Mike	KG7HQ	3rd. Sat. 8:30am	michael.sterba@pss.boeing.com
Gary	W7WWI	2nd Sat 8 am	tpowell@wolfnet.com
Jack	W7GHO	3rd. Sat	
Gary	WA7BBJ	3rd Sat 8 am	kj7hs@aol.com (Mat Kula)
Don	W7JPH	Alt Sat 7:30 am	donrw7jph@aol.com
Loren	KK7M	4th Sat 8 am	kk7m@aol.com Web: http://home.gte.net/kb7mmv/
Dave	KA7FDC	3rd Thu 7 pm	huppert@whidbey.net
Ed	K7DZ	2nd Thur Noon	
Ward	N0AX	3rd Mon 7:30 pm	hwardsil@wolfenet.com
Frank	NA7O	Alt Sat & Thu 7 pm	Call as schecule varies.
Mark	WR7V	1st Sat. 10am	Call
Dick	W7TWU	4th Mon 7 pm	
Dick	K7BTW	2nd Tue 7 pm	k7btw@worldnet.att.net
Rick	W7TYI	3rd. mon. 7pm	

ELECTED NW ARRL DIRECTORS

DIRECTOR	VICE DIRECTOR
Greg Milnes W7AGQ 740 S.E. 24th Ave. Hillsboro, OR 97123 503-648-6990 w7agq@arrl.org	Jim Fenstermaker K9JF 10312 NE. 161st. Ave Vancouver, WA 98682 360-256-1716 jfenster@pacifier.com
D X Advisory Committee	Contest Advisory Committee
Dick Moen N7RO 2935 Plymouth Dr. Bellingham, WA 98225 n7ro@juno.com	Lew Sayre W7EW P.O. Box 3110 Salem, OR 97302 lew@teleport.com
ASSISTANT DIRECTORS - WWA	
William Whitney WO7O 1341 Whitney Rd. Quilcene, WA 98376 wojobill@olympus.net	Tom Sanders W6QJI P.O. Box 450 Port Orchard, WA 98366 ww2end@aol.com
Elora Gaidrich KB7EQW 2200 Friday Lane Aberdeen, WA 98520 edelg@juno.com	John Willott KI7JG 501 Dexter Ave. N. Seattle, WA 98109-4711 jwillott@accessone.com
Jerry Seligman W7BUN 12306 - 80th Ave. E. Puyallup, WA 98373 w7bun@wa.net	Richard Scoble K7NK 1654 W. Wind Dancer Pl. Coupeville, WA 98239 rscoble@whidbey.net
George Lanning KB6LE 4129 Green Cove St. N.W. Olympia, WA 98502 glanning@worldnet.att.net	John Munroe W7KCN 1450 Island View Ave. Bellingham, WA 98225
Dan Baulig N7PKB 16108 N.E. 99th St. Vancouver, WA 98682 dbaulig@pacifier.com	Mike Sterba KG7HQ 212 Laurel Dr. Sedro Woolley, WA 98284 michael.a.sterba@boeing.com
Stu Farmer K7WF 2724 Florida Longview, WA 98632 k7wf@tdn.com	Brian Spindor KA7KUZ P.O. Box 1692 Port Orchard, WA 98366 Brian.Spindor@ci.seattle.wa.us
Joe Bushnell WA7BLE P.O. Box 302 Pacific Beach, WA 98571-0302 grandbsh@techline.com	Dick Swanson K7BTW 13731-219th SE Issaquah, WA 98027 k7btw@worldnet.att.net
Gil Welcker W7LG 60 King St. Port Angeles, WA 98362 w7lg@olypen.com	Ian Groves KI7QX P.O. Box 1328 Port Townsend, WA 98368 igroves@olympus.net

Section Manager Technical Coordinator
Harry W. Lewis, W7JWJ 10352 Snd Point Way N.E. Seattle, WA 98125-8156 Phone: (206)523-9117 Email:w7jwjw7qgp@aol.org

Section	Manager	Appointee's
Section Emergency Coordinator	Asistant Section Manager Affiliated Club Coordinator	Official Observer Coordinator
Edward Bruette, N7NVP 305 NW Paulson Rd Poulsbo, WA 98370 Phone: 360-698-0917 E-mail:ebruette@silverlink.net	Mary E. Lewis W7QGP 10352 Sand Point Way N.E. Seattle, WA 98125-8156 Phone: (206)523-9117 Email: w7jwjw7qgp@aol.com	Renee Eck, AA7KE 2995 N Taylor Road Oak Harbor, WA 98277-9163 Phone: 360-679-7407
State Government Liaison	Public Information Coordinator	Section Traffic Manager Patricia Urie, W7ZIW 2167 Hastings Lane Port Orchard, WA 98367-9586 Phone: 360-895-2336 EMail:w7ziw@ix.netcom.com
Lee Chambers, WB7UEU 908 Narnia Ln NW Olympia, WA 98502 Phone: (360)866-0800	Bruce Miller KC7IAY Box 31165 Seattle, WA 98103 Phone: 206-729-8167 E.Mail brucem@eskimo.com	
Technical Specialist		Technical Specialist
Kurt Heidergott, K7UU 503-167th Ave NE Bellevue, WA 98008-4023 Phone: 425-746-5254		James Kenny, K7LD 1702 Fort Ward Hill Road Bainbridge Island, WA 98110 Phone: 206-842-7577 EMail: JKenny809@aol.com

District	Emergency	Coordinators
District Emrgcy Coordinator District #1	District Emrgcy Coordinator District #2	District Emrgcy Coordinator District #3
Roy Van Riper, W7VR 5849 S 1900 E Freeland, WA 98149 Phone: 360-331-1301 Email:vanriper@whidbey.com	Open	Monte Simpson, KB7RID 2523 N Wycoff Ave Bremerton, WA 98312 Phone: (360)478-7052 E-mail: kb7rid@sincom.com
District Emrgcy Coordinator District #4	District Emrgcy Coordinator District #5	District Emrgcy Coordinator District #6
James Pace, K7CEX 109 Haliday Road Centralia, WA 98531 Phone: 360-478-7052 EMail: pace@myhome.net	Ken Weber, K7CLL 18615 NE 299 Ave Ridgefield, WA 98642 Phone: (360)887-4923 Email:wepat@pacifier.com	Marina Zuetell, N7LSL 4824 38th Ave NE Seattle, WA 98105 Phone: (206)524-6567 Email:zuetell.m@ghc.org

FIELD DAY

Ask 5 amateurs "What is Field Day?" and you will likely get a dozen different answers. This is the premier operating event of the year and is held on the fourth full weekend in June. It is sponsored by the Amateur Radio Relay League. Field Day is a chance to take to the hills and fields. It's a contest, and an exercise, as Field Day stations try to contact as many other stations as possible during a 24 hour period.

Clubs and individuals operate from emergency and natural power sources, like batteries, generators, solar cells or even water wheels. You can operate from home, your car, boat, or plane, but you'll have the most fun setting up an emergency station and operating out in the field.

Field Day, technically speaking, is not a contest. It is intended to test emergency preparedness and demonstrate the fun of Amateur Radio to non-hams. Field Day is a great chance to spend a weekend in the outdoors with family, friends and Amateur Radio.

One weekend spent at even a modest-sized Field Day setup is probably equal to a year's worth of "normal hamming." The experience draws heavily on ingenuity and resourcefulness.

Newcomers and old timers are quickly pressed into service. Everyone must deal with the problems that occur in remote locations, but most of all we learn about antennas, radios, procedures, and Murphy's Law. ("If it's Field Day and it can go wrong, it will.") Field day is teaching and learning for everyone.

Although you can operate Field Day by yourself, you'll miss out on a lot of fun. Check the pages of this booklet for the name of a radio club in your area where you can participate, for Field Day is an experience not to be missed. Mark your calendar now.

DEFINITIONS

AMSAT - The Radio Amateur Satellite Corporation.

AMTOR - A 7 bit synchronous code that is for error detection and correction, a form of radio teletype used mostly with HF.

ARRL- The American Radio Relay League - The Amateur's representative and promotional organization.

Bunny Hunt/Fox Hunt - A competitive ham radio activity in which hamradio operators track down a transmitted signal.

CW - Continuous Wave, another name for Morse code telegraphy.

Digital Communication - Computer based modes such as packet radio.

DXCC - ARRL award earned for contacting Hams in 100 different countries.

Elmer - someone who enjoys helping new hams get started on a one-to-one basis.

Field Day - A popular Amateur Radio activity during which hams set upradio stations outdoors and away from electrical service to simulate the aftermath of a disaster. Field Day takes place the fourth full weekend in June.

High Frequencies (HF) - radio frequencies from 3 to 30 Mhz.

Microsat - a series of small Amateur Radio Satellites.

Net - an on-the-air meeting at a particular time, day, and radio frequency.

OSCAR - Orbiting Satellite Carrying Amateur Radio.

Public Service - Activities that Hams perform to benefit their communities.

Q Signals - International abbreviations, such as "QRP", used mainly by CW operators to shorten communications.

QRP - low power.

RTTY- Radio Teletype.

Sked- A scheduled on-the-air meeting, usually between 2 hams.

Transceiver - a radio transmitter and receiver in one unit.

UHF (Ultra-high frequencies) - radio frequencies from 300 to 3000 Mhz.

VE-(Volunteer Examiner) - An amateur who volunteers to conduct amateur radio examinations.

VHF (Very-high frequencies) - radio frequencies from 30 to 300 Mhz.

WAS (Worked All States) - an ARRL award earned for contacting Hams in each of the 50 United States.

WAVE (Worked All VE) - an award earned for contacting Hams in each of the Canadian provinces.

The Mike & Key Amateur Radio Club

Invites you to check us out at a regular
scheduled club meetings,
on the 3rd Saturday of each month,at 10am
at the Salvation Army Center in Renton
720 So. Tobin St.
just one block north of
Mclendon's Hardware.

Talk-in is on the 146.82 repeater

We also invite you to participate on our weekly
Wednesday Night Net at 7:30pm
on the same repeater.
Membership in the club is not a requirement to
use the repeater.

If wish to support the repeater, your attendance at our annual fund raising Flea Market is your best support.

The Mike & Key is a full service club,
not a repeater club, and we appreciate
our members full participation on our
various committees, events, and club meetings.

The Mike Key has an e.mail address of:
info@mikeandkey.com
a Web Page Address of
http://www.mikeandkey.com
and a mailing address of:
P.O. Box 2121
Kirkland, WA 98083

This Information has been produced for the
Amateur Radio Community
by the
MIKE AND KEY AMATEUR
RADIO CLUB
Public Service Committee

An ARRL Special Service Club